

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Not for submission under 37 CFR 1.99)

Application Number	10/590,237
Confirmation Number	6912
Filing Date	August 22, 2006
First Named Inventor	Makoto SOYAMA
Art Unit	1796
Examiner Name	Doris L LEE
Attorney Docket Number	Q96620

## **U.S. PATENTS**

Examiner Initials*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

## **U.S. PATENT APPLICATION PUBLICATIONS**

Examiner Initials*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>

## **NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	T <sup>5</sup>
	1.	GILMAN J.W. et al., "Flame Retardant Mechanism of Silica", 9th Int. Conf. Addit., 2000; (55-78).	English translation
	2.	KASHIWAGI Takashi, et al., "Flame-Retardant Mechanism of Silica: Effects of Resin Molecular Weight", J. Appl. Polym. Sci., 87; 1541-1553 (2003).	In English
	3.	CHAND Navin, et al., "Development, structure and strength properties of PP/PMMA/FA blends", Bull Mater Sci., 23; 103-107 (2000).	In English
	4.	NIKKESHI Susumu et al., "The Effects of Addition of Surface-treated Silica Particle in Polycarbonate Composites, J. Jpn. Soc. Polym. Progress, (Seikei Kakou), Vol. 10; No. 11, 891-897 (1998).	English abstract
	5.	KASHIWAGI Takashi, et al., "Flame Retardant Mechanism of Silica Gel/Silica", Fire Mater., 24; 277-289(2000).	In English
	6.	LEVCHIK CF. et al., "Mechanisms of action in flame retardant reinforced nylon 6", Polymer Degradation Stability, 54; 361-363 (1996).	In English
	7.	KONDOH Motohiro, et al. "Effective Utilization of Ash from Fluidized-Bed by Adding it to Polypropylene Resin", J. Chem. Eng. Jpn. (Kagakukogyo Rombun Shu), 25; 374-379 (1999).	English Abstract
	8.	IJI Masatoshi et al., "Silicone Derivatives as New Flame Retardants for Aromatic Thermoplastics Used in Electronic Devices", Polymers for Advanced Technologies, 9, 593-600 (1998).	In English

## **EXAMINER SIGNATURE**

Examiner Signature	Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. 2 Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). 3 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 4 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 5 Applicant is to place a check mark here if English language translation is attached.